Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		No.	004770.00026	
First Inventor To		Tor	ni Paila	
Title Multicast S			sion Handover	
Ē	14-21-1-1	-1.41-		

(Only for new nonprovisional applications under 37 C.F.R 1.53(b))	press Mail Label No. Assistant Commissioner for Patents							
APPLICATION ELEMENTS	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application							
See MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 18 18] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 5] 5. Oath or Declaration [Total Pages 3]	Washington, DC 20231 7. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. □ paper c. □ Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. □ Assignment Papers (cover sheet & document(s)) 10. □ 37 C.F.R.§3.73(b) Statement □ Power of (when there is an assignee) Attorney 11. □ English Translation Document (if applicable) 12. □ Information Disclosure □ Copies of IDS Statement (IDS)/PTO-1449 Citations 13. □ Preliminary Amendment							
a. Newly executed (drightal of copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation Divisional Continuation: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, and is hereby incorporated by reference.								
The incorporation can only be relied upon when a portion has been in								
17. CORRESPONDENCE ADDRESS 22907 or ☐ Correspondence address below (Insert Customer No. or Attach bar code label here)								
Name								
Address								
City State	Zip Code							
Country Telephone	Fax							
Name (Print/Type) Ross A. Dannenberg	Registration No. (Attorney/Agent) 49,024							
Signature Ross D	Date November 19, 2001							

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

14 į. . A

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

**or number previously paid, if greater; For Reissues, see above

	Complete if Known				
Application Number	ВА				
Filing Date	November 19, 2001				
First Named Inventor	Toni Paila				
Examiner Name	TBA				
Group / Art Unit	TBA				
Attorney Docket No.	004770.00026				

METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge						3. ADDITIONAL FEES						
1. Indicated fees and credit any over payments to:					Large			Small				
Deposit					Fee	Entity Fee	Fee Code	Entity Fee	Fee Description	Fee Paid		
Account 19-0733				Code 105	(\$) 130	205	(\$) 65	Surcharge - late filing fee or oath	raiu			
Number						127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
Deposit Account Banner & Witcoff, Ltd.						139	130	139	130	Non-English specification	\vdash	
Name		Danner	X VVIICO	ni, Eta.			147	2.520	147	2,520	For filing a request for reexamination	
		Additional					112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
	pplicant c See 37 CF	laims sma R 1.27	I entity	status			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2.	Paymen	t Enclose	i:				115	110	215	55	Extension for reply within first month	
	heck	☐ Credi	t card	☐ Money	☐ Other		116	400	216	200	Extension for reply within second month	
				Order			117	920	217	460	Extension for reply within third month	
FEE CALCULATION 1. BASIC FILING FEE					118	1,440	218	720	Extension for reply within fourth month			
	Entity S		tity				128	1,960	228	980	Extension for reply within fifth month	
				ee Description			119	320	219	160	Notice of Appeal	
	• • •	ode (\$			Fee Paid		120	320	220	160	Filing a brief in support of an appeal	
		-		Utility filing fee	740	_	121	280	221	140	Request for oral hearing	
				Design filing fee Plant filing fee			138	1,510	138	1,510	Petition to institute a public use proceeding	
108	740 2	08 3	70 F	Reissue filing fee			140	110	240	55	Petition to revive - unavoidable	
114	160 2	14 80) F	Provisional filling	fee		141	1,280	241	640	Petition to revive – unintentional	
				40	(6) 740	_	142	1,280	242	640	Utility issue fee (or reissue)	
		SUB	TOTAL	. (1)	(\$) 740		143	460	243	230	Design issue fee	
2. EXTR	A CLAIM	FEES					144	620	244	310	Plant issue fee	
				Extra Fe	ee from Fee		122	130	122	130	Petitions to the Commissioner	
					elow Paid	_	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
Total Claims Independent		-20 **	' = L [18 = <u>288</u> 84 = 84	\dashv	126	180	126	180	Submission of Information Disclosure Stmt	
Claims Multiple	0	3 **	= [280 = 0	_	581	40	581	40	Recording each patent assignment per property (times number of properties)	40
Dependent Large	Entity	Small	Entity	<u>,</u>			146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descripti	on		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
103	18	203	9	Claims in exce			470	740	970	270	Request for Continued Examination (RCE)	
102	84	202	42	•	laims in excess of 3		179	740	279	370	•	
104 280 204 140 Multiple dependent claim, if not paid ** Reissue independent claims over					169	900	169	900	Request for expedited examination of a design application			
109	84	209	42	original patent	· ·						or a design approximen	
110	18	210	9	** Reissue cla over original p	ims in excess of 20 a patent	ind	Other f	ee (speci	fy)			
SUBTOTAL (2) (\$) 372					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\)40							

SUBMITTED BY		Co	Complete (if applicable)		
Name (Print/Type)	Ross A. Dannenberg	Registration No. Attorney/Agent)	49,024	Telephone	202-508-9100
Signature	Ross De	0		Date	November 19, 2001

WARNING: Information on this form may become public. Credit card information should not be

included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.